Industrial Control Console



The Hi Watt single zone industrial control console a full feature PID temperature control. The heater output circuit is fused to protect internal components from damage. The heater and thermocouple connections are prewired to a Harting HA 3 style connector making installation quick and easy. Industrial control consoles are also available in dual zone configuration.

Features

- Pre-wired output
- User selectable soft start function
- PID (closed loop) and manual mode (open loop) capability
- Auto tune for increased control accuracy
- J or K type thermocouple user selectable
- Zero cross or phase angle power control user selectable
- User selectable soft start

Specifications

- **Controller**
- **Dimensions**
  - 119 mm H x 76 mm W x 191 mm D
  - (4.7 in H x 3.0 in W x 7.5 in D)
- **Output Power Switching**
  - **Zero Cross**
    - 15 amp, 3600 watt, 240 volt

Power Requirements

- 85-265 VAC, (NEMA 5-15 plug or 6-15)
- Fused at 15 amps

Sensor Input

- User selectable thermocouple (J or K)

Output Configuration

- Harting HA3 style connector
- Mating connector provided

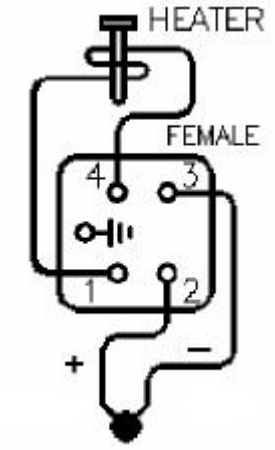
Operating Environment

- 10-80 percent RH, non-condensing

Console Accessories

- 10’ power/thermocouple cable
- Heater/thermocouple connectors





Typical Output Connection

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